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TO: Examiner Hoang, Johnny H.	FROM: Taylor M. Davenport
COMPANY: USPTO - Art Unit 3747	DATE: 10-19-05
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Response to Office Action	YOUR REFERENCE NUMBER: 10/651,054
URGENT FOR REVIEW PLEASE	COMMENT   PLEASE REPLY   ORIGINAL TO FOLLOW
NOTES/COMMENTS:	· .
Please find attached the following item	(s):
1) Response to Office Action of Ju	uly 22, 2005 (10 pages)

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: John M. Thompson et al.

Examiner: Hoang, Johnny H.

Serial No. 10/651,054

Art Unit: 3747

Penar No. 10/021,0

Filed: 08/28/2003

ENGINE MISFIRE DETECTION SYSTEM

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

## RESPONSE TO THE OFFICE ACTION MAILED JULY 22, 2005

In response to the office action mailed July 22, 2005, Applicant offers the following remarks and amendments. If any fees are required in association with this response, the Director is hereby authorized to charge them to Deposit Account 50-1732, and consider this a petition therefor.